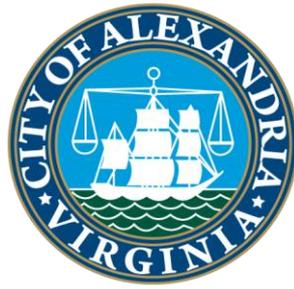


Alexandria City Academy

Session 6

October 16, 2014



Code Administration

John Catlett

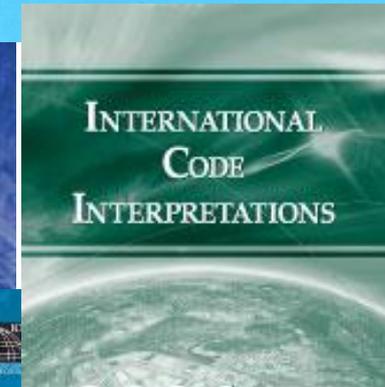
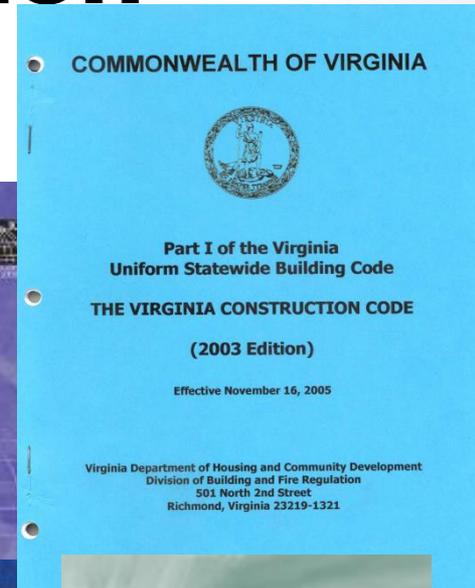
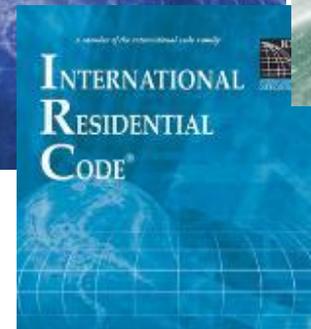
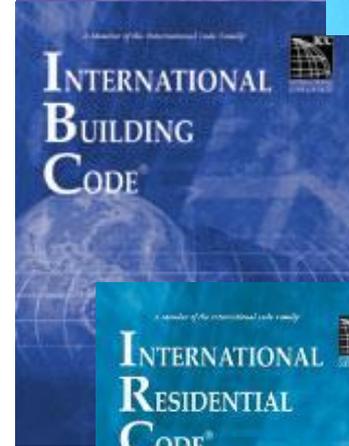
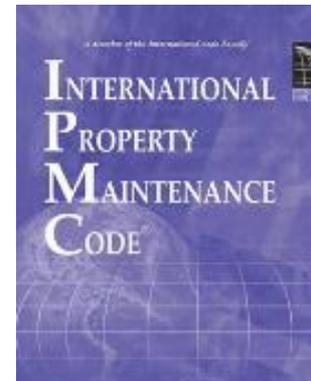
Director



- Code Compliance Through Education and Enforcement
- One Team, One City - Our City

Code Administration

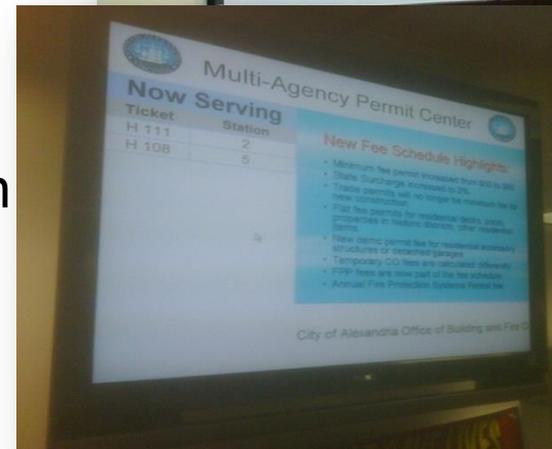
- Administer seven Virginia Codes (Virginia Uniform Statewide Building)
 - Construction Code
 - Virginia Maintenance Code
 - Virginia Rehabilitation Code
 - Virginia Amusement Device Regulations
- City Code Nuisance Ordinances
- Respond to complaints; Nuisance Abatement Hotline
- Damage assessment





Administrative Services Section

- Division Chief - Diane Best
- Budget/Fiscal Management
- Purchasing
- Training/Certification tracking
- IT Services/Improvements
- Web site management
- Customer enhancements through process improvements and electronic access



Code Administration Inspections

Permit Center wait time: approximately 56 min. (as of 1:56 PM)

[More information about scheduled inspections](#)

[DAILY UPDATES](#)

Scheduled Inspections For 10/11/2011 as of 1:56:55 PM on 10/11/2011

Inspection assignments are listed to change based on workload. If you find one not requested inspection listed, please call (703) 263-2999

Case	Address	Description	Inspector	Phone	Status
OLE2011-01710	1000 VASSAR RD	Inspector's Permit Notification	Chris Evans	(703) 263-2999	CMP
OLE2011-01854	1590 GRANER HILL DR E	Insp - Building Final	Murle Chagn	(703) 263-2999	CMP
OLE2011-01781	1503 QUINCY ST	Insp - Framing	Murle Chagn	(703) 263-2999	CMP
OLE2011-01296	118 E OLKBE RD	Insp - Electrical Survey	Brian Page	(703) 263-2999	CMP
OLE2011-01296	118 E OLKBE RD	Domestic Power Connect/Approval	Brian Page	(703) 263-2999	CMP
OLE2011-01296	118 E OLKBE RD	Insp - Temp Service On Pole	Brian Page	(703) 263-2999	PASS
OLE2011-00972	1303 CHANCEL PL	Insp - Building Final	Chris Evans	(703) 263-2999	CMP
MEC2011-00910	1303 CHANCEL PL	Insp - Mechanical Final	Chris Evans	(703) 263-2999	CMP
PLC2011-00997	1303 CHANCEL PL	Insp - Final Plumbing	Chris Evans	(703) 263-2999	CMP
OLE2011-00891	1303 CHANCEL PL	Insp - Electrical Final	Chris Evans	(703) 263-2999	CMP
OLE2011-01030	131 N DONNELSON ST	Insp - Foundation Wall			
OLE2011-01711	14 SUNSET DR	Insp - Electrical Final			
OLE2011-01711	14 SUNSET DR	Domestic Power I			
	1607 KING ST	Insp -			



Deputy Director

- Plan Review Services Division
- New Construction Inspection Services Division
- Multi-agency Permit Center
- Web Based Permitting
- Customer Relations/Call Center
- Public/Staff Inquires
- Records Retrieval, Management, and Retention; FOIA Request



Permit Center Division

- Web Based Permitting
- Customer Relations/Call Center
- Public/Staff Inquires
- Records Retrieval, Management, and Retention; FOIA Request
- Expanded; Full Service Permit Center in FY 2014
 - Walk Thru Service
 - All agencies represented
 - Business license processed
 - Web based permits
- James Hunt, Division Chief – Permit Center Manager



New Construction Inspection Services



- Division Chief – July 2013
- Inspections
 - Compliance with USBC Codes
 - Built per approved plans
 - Inspectors check for compliance with site issues pertaining to the building code and applicable City regulations
 - State mandated minimums achieved; site plan compliance
- Inspect new construction and renovation work:
 - Building
 - All Trades
 - Fire protection
 - Accessibility
 - Demolition
 - Residential & Commercial



Plan Review Services

- Ken Granata, Division Chief
- Review plans for compliance with building, trades, fire protection codes
- Site Plan, SUP, DSUP building code review
- One Stop Program
 - Scheduled plan review
 - All appropriate agencies
 - Review completed in one hour
- Small Business and Residential Project Facilitation Office July 2013





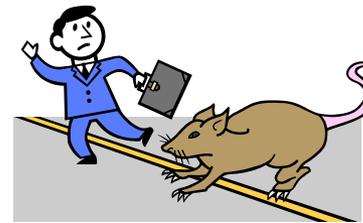
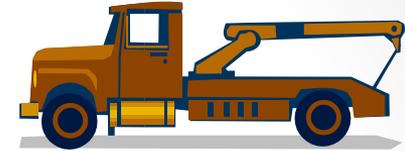
Maintenance Code Division

- Philip Pugh, Division Chief
- Virginia Maintenance Code
- Local City Ordinances
 - Nuisance Provisions
 - Trash Provisions
- Vacant Building Registration
- Residential Rental Permit Program
- Maintenance Code and Nuisance Complaint Investigation
- Proactive Neighborhood Inspection Program (N.I.P.)



Maintenance Code Division Areas of Enforcement

- Tall Grass/Weeds
- Improperly Maintained Structures
- Hoarding
- Abandoned, Inoperative vehicles
- Construction Noise
- Light Pollution
- Refrigerators and other white goods improperly disposed of
- Rodent Complaints
- Sewage Backups
- Trash and Garbage Complaints
- Water Damage



How To File a Complaint

- **Normal Business Day**
 - 703.746.4200
 - www.alexandriava.gov
 - Email a complaint
- **Nuisance Abatement Hotline – 24/7**
 - 703-836-0041
 - Answered during normal business hours by Citizen's Assistance
 - After hours, Weekends and Holidays answered by Emergency Communications



DEPARTMENT OF CODE ADMINISTRATION
John Gallett - Director
703.746.4000

New Construction Division
New Construction; Alterations, Demolition, Repair, Renovation, Change of Use; Certificate of Occupancy, Plan Review, Inspections; Permit Center

Administrative Services Division
Fiscal Management; Budget; Fleet Management; Personnel Administration; Information Technology; Special Project Coordination

Maintenance Code Division
Existing Building Maintenance; Nuisance Provisions (Trash, Weeds etc.); Rental Inspection Program; Vacant Building Registration; Unfit Structures; Hoarding; Rodent, Rodent Abatement, Inoperable Motor Vehicles, General Property Upkeep and Tenant Complaints

DEPUTY DIRECTOR - DEPUTY BUILDING OFFICIAL
GREGG FIELDS
703.746.4185

MAINTENANCE CODE
DIVISION CHIEF
Phillip Pugh
703.746.4229

PLAN REVIEW SERVICE 8
DIVISION CHIEF
Vacant
703.746.4190

PERMIT CENTER
DIVISION CHIEF
JAMES HUNT
703.746.4201

Administrative Support V
Penny Gausman
703.746.4189

ADMIN SERVICE 8
DIVISION CHIEF
ERIC EISINGER
703.746.4183

Inspectors Sector I
2

Inspectors Sector II
2

Inspectors Sector III
2

Plan Examiners
7

Small Business - Residential Permit Facilitator
Fall 2011

Customer Service Technician (Call Taker)

Part Time Records Clerk/Call Taker

Senior Permit Technician

Permit Technicians
5

New Construction Inspections

Building Supervisor
Pete Mensinger
746.4210
Inspectors 5

Plumb/Mech Supervisor
Vacant
Inspectors 3

Electrical Supervisor
Paul Abernathy
746.4217
Inspectors 3

Fire Protection Systems
3

Management Analyst I
Sunila Dilawari
703.746.4188

ITS Coordinator
Ken Moss
703.746.4187

Information



- Permit Center
 - 703.746.4200
 - <http://alexandriava.gov/fire/code/info/default.aspx?id=8866>
- Online Permit Applications
 - http://permits.alexandriava.gov/tm_bin/tmw_cmd.pl?tmw_cmd=UserHome&tmw_current=1
- Daily Inspection Viewer
 - <http://apps.alexandriava.gov/codeinspection/>
- VA. Department of Professional and Occupational Regulations (DPOR)
 - Contractor look-up:
http://www.dpor.state.va.us/regulantlookup/selection_input.cfm
- Code Administration Main Page
 - <http://alexandriava.gov/Code>
- Permit and Inspection Tracker
 - <http://www3.alexandriava.gov/city/codeenforcement/permittracker/index.html>



Questions?

Code Administration

301 King St., Room 4200
Alexandria, VA 22314
703.746.4200

www.alexandriava.gov/Code



Transportation & Environmental Services

**Yon Lambert
Acting Director**

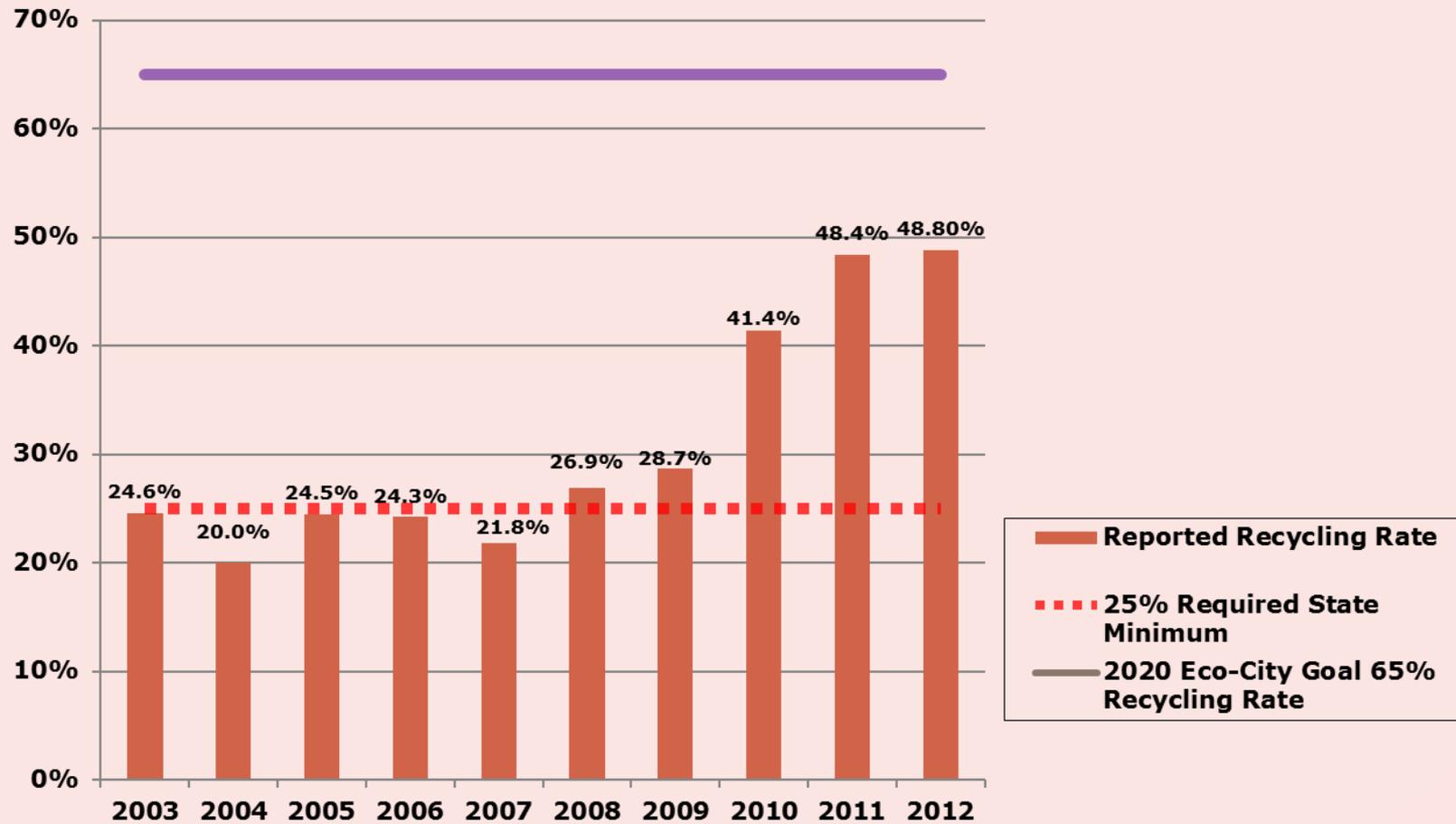


Transportation & Environmental Services (T&ES)

- Resource Recovery
- Maintenance & Operations
- Traffic
- Transportation Planning
- Transit Services
- Infrastructure/Environmental Quality

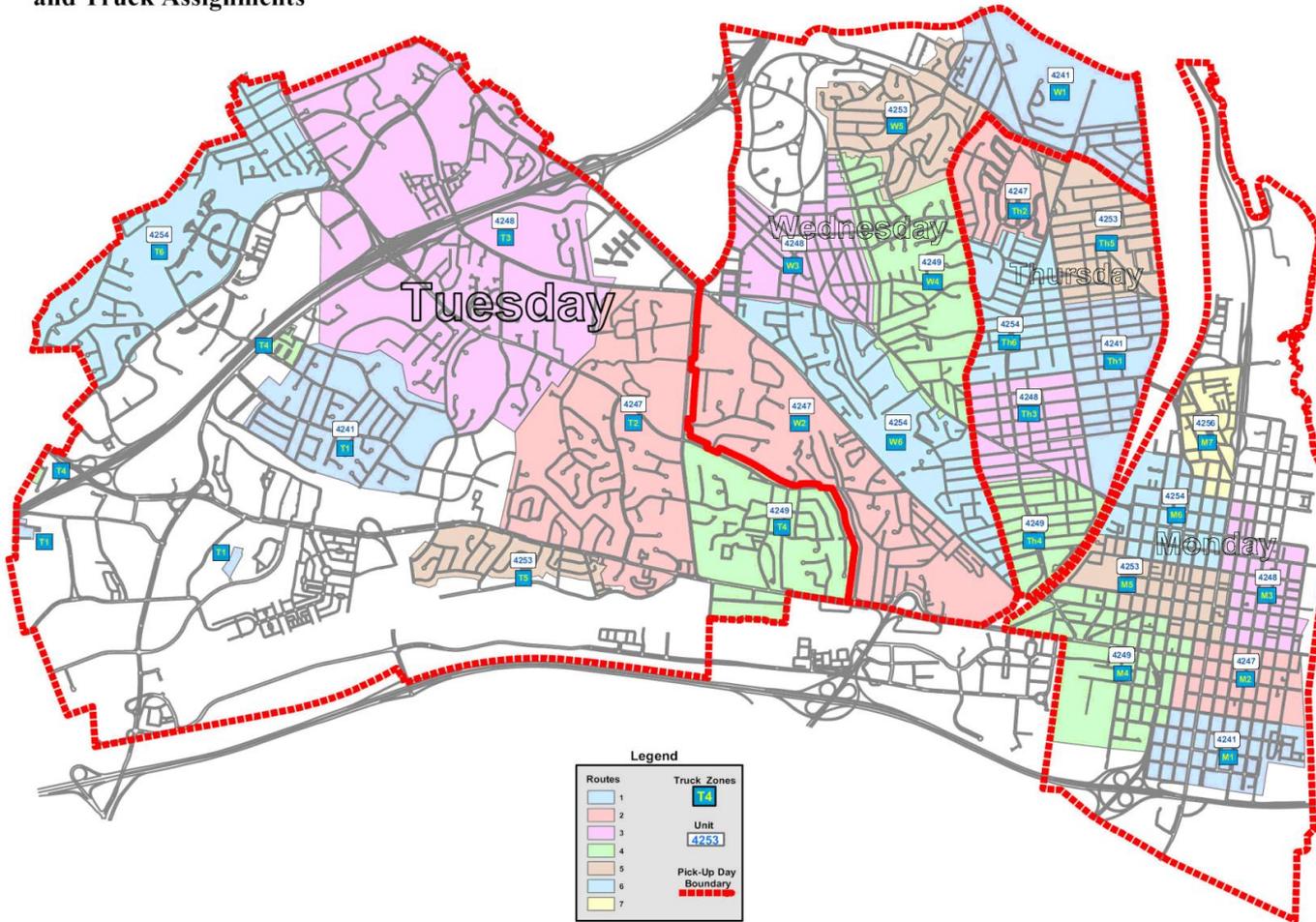


Recycling Rate Over a Ten Year Period



Refuse/Recycling Collection

New Refuse & Recycling Days, Pick-up Zones and Truck Assignments



Resource Recovery Division

Refuse

- 20,000 weekly residential customers
- 300 commercial customers
- Spring Clean-Up
- Hazardous Waste & Electronics Site



Recycling

- Residential/Commercial (contracted service)
- Drop-Off Centers/Mulch
- Farmers Mkt. Composting
- Public Space Recycling



Street Cleaning

- Litter Collection
- Leaf Collection
- Street Sweeping



Maintenance Division

- Street Maintenance
 - Annual Resurfacing
 - Potholepalooza
 - Preventative Maintenance
 - Crack Sealing
- Sidewalk Maintenance
 - Annual Replacement
 - Brick and Concrete Repairs
 - Preventative Maintenance
 - Precision Grinding



Maintenance Division

- Sewer Maintenance
 - Storm and Sanitary Sewer
 - Preventative Maintenance
 - CCTV and Cleaning
 - Corrective Maintenance
 - Excavation and Lining
- Hydrant Maintenance
 - Preventative Maintenance
 - Annual Rebuilds
 - Corrective Maintenance





Snow Season Preparedness

- Snow and ice produce average annual accumulation of 15"
- City clears snow from 560 lane miles of roads, 20 miles of City-owned walkways/trails and 44 acres of municipal parking lots or City-owned squares
- When up to 8" is forecasted, City crews work to make snow covered roads passable for emergency vehicles and ensure schools are accessible. Roads may not be clear for up to 3 days (8+ city-wide incident command structure)
- City budget of \$836,000, set according to average expectation. For comparison, Syracuse, N.Y. gets 115" annually and budgets \$4 million annually



Eco-City Update

- Partnership between City, Environmental Policy Commission (EPC) and Community
- Eco-City Alexandria project started in January 2007 following a request from City Council
- Green-Ventory and Compendium of Model Sustainability Practices – December 2007
- Eco-City Summit – Spring 2008
- Eco-City Charter Adoption – June 2008
- Environmental Action Plan 2030 Adoption - June 2009
- Annual Eco-City Progress and Key Environmental Indicator Report presented to Council around Alexandria Earth Day



Eco-City Charter & Environmental Action Plan 2030

10 Eco-City Charter Principles

- Land Use and Open Space
- Water Resources
- Air Quality
- Transportation
- Energy
- Building Green
- Solid Waste
- Environmental Health
- Emerging Threats & Climate Change
- Implementation

Environmental Action Plan

- Comprehensive plan and road map for sustainability for the next 20 years
- Implementation plan following the ten guiding principles of the Eco-City Charter
- Incorporates short term goals and actions from Phase I EAP with new mid and long term goals and actions
- Contains 48 goals, 50 preliminary targets and 353 actions covering the next 20 years and beyond



Eco-City Major Accomplishments Since 2009

- Permanent closure of the NRG PRGS in October 2012
- Solid waste recycling rate increased to 48.6% in 2012
- New Green Building Policy in 2009
- Four King Street hybrid trolleys and 25 electric hybrid buses
- Capital Bikeshare network with 16 bikeshare stations
- 41 kW photovoltaic solar system installed at Beatley Library
- Over 50% of City traffic lights converted to LED
- VML Platinum level certification for five consecutive years



Stormwater Regulatory Changes

- Chesapeake Bay Total Maximum Daily Load (TMDL) for Nitrogen, Phosphorous, and Sediments
 - Specific Pollution Reduction Targets – Will require equivalent of ~2000 acres of stormwater retrofits over 15 years
 - Public Outreach
- Implementation Vehicles for State:
 - Municipal Separate Storm Sewer System (MS4) Permit
 - New State Stormwater Management Regulations
 - Council Approved the text amendments – Feb 22nd, 2014



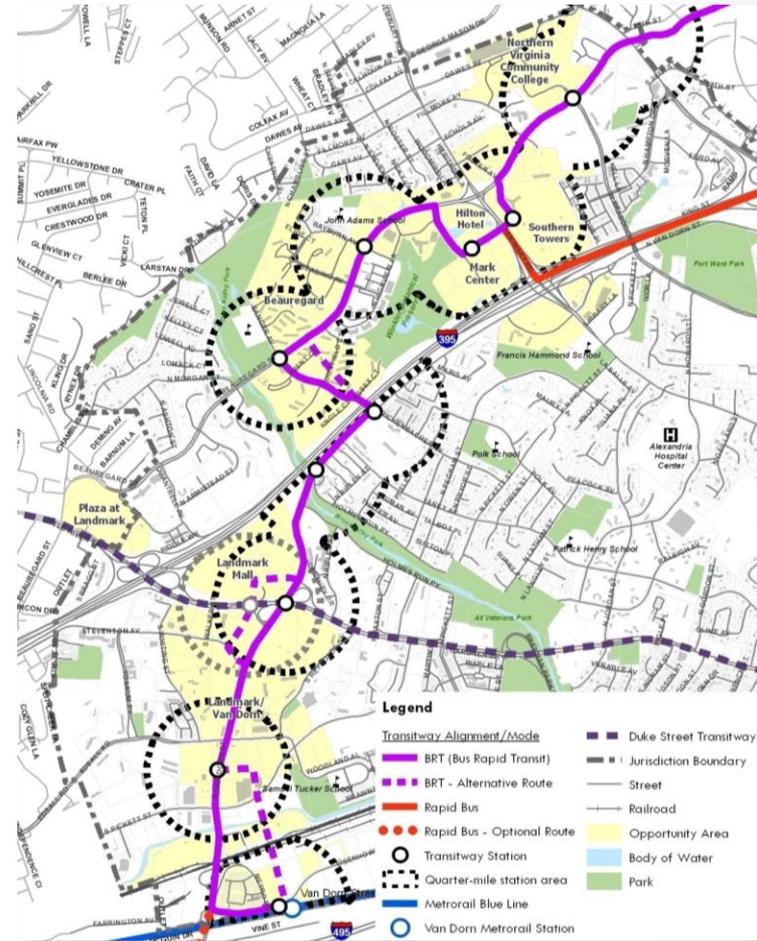
Combined Sewer System Permit

- Addresses changes in regulations
 - Hunting Creek Bacteria Total Maximum Daily Load (TMDL)
- Near-term requirements (within 5-year permit cycle)
 - Long Term Control Plan Update
 - Public Outreach
- Long-range planning needed in order to meet the TMDL
 - Storage: storage tanks, in-line storage, tunnels
 - Separation: fully separate all storm and sanitary sewers in Old Town
 - Green Infrastructure: reduce the amount of runoff reaching the combined sewers
 - Combination: storage, separation, and green
- Cost of compliance ~ \$100 to \$300M over several permit cycles

Corridor C High Capacity Transit

Corridor C: Van Dorn/Beauregard

- Significant coordination with planning along Beauregard Street and adopted Landmark/Van Dorn Corridor Plan
- Serves key attractors and generators
- Supports regional connectivity
- Bus Rapid Transit
- Median running (~80% dedicated)
- Potential conversion to streetcar
- City received \$1M grant from FTA for an Alternatives Analysis (AA) to refine mode and alignment
- Completion of AA allows City to enter Small/New Starts pipeline for federal funding
- **FY2013 – 14:**
 - AA/Environmental Assessment
 - Preliminary Engineering
 - New Starts application
- **FY2015:** Final Design
- **FY2017-18:** Construction

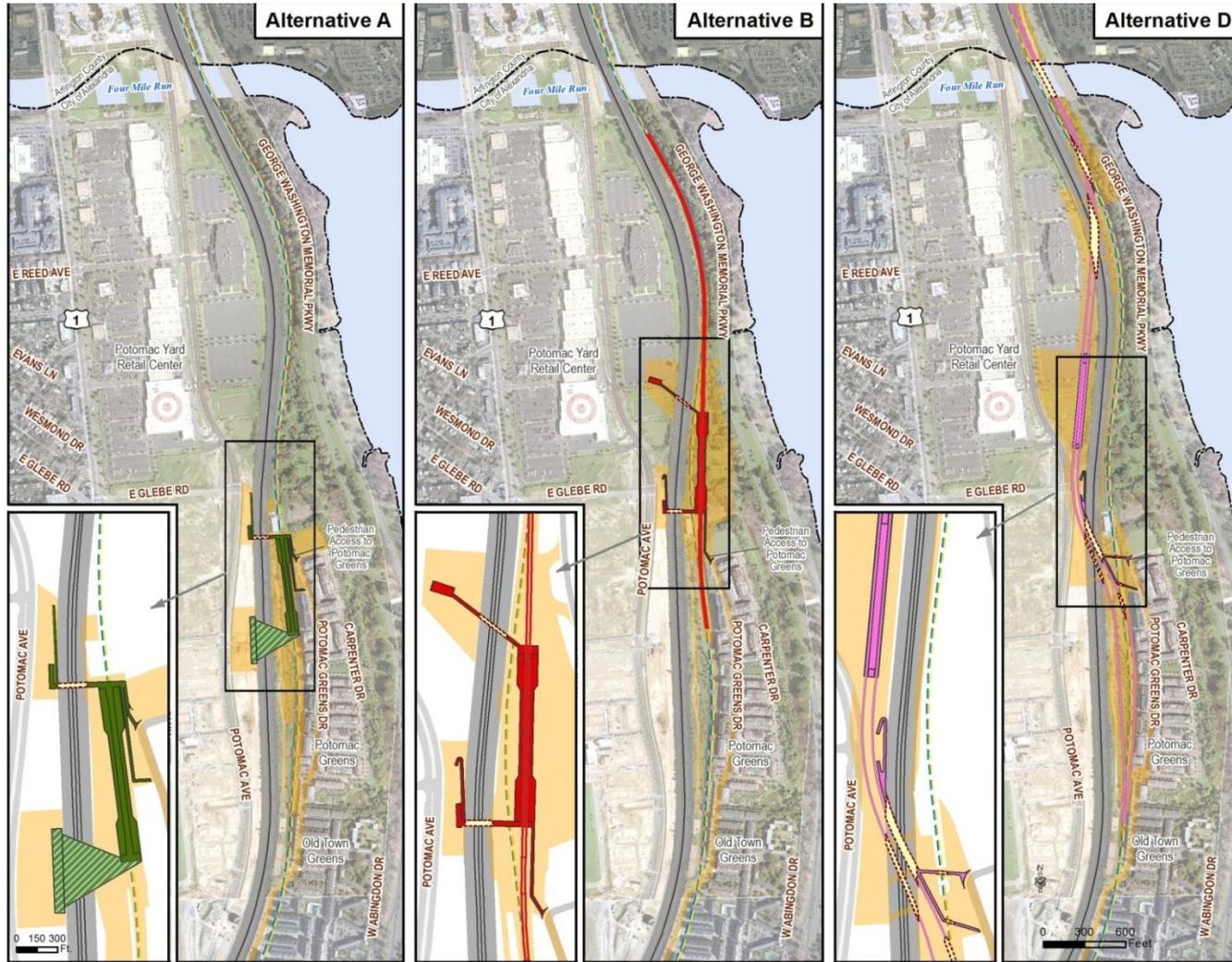




Potomac Yard Development: Key Issues

- Metrorail Station Siting
 - EIS: Environmental Impacts
 - Costs and Funding
 - Record of Decision
 - Selection of Locally Preferred Alternative
- FAA/Airports Authority Master Planning
- DVP Electrical Terminal Station
- Route 1 Transit Corridor Implementation
- Pace of Development

Potomac Yard Metro



Capital Bikeshare Expansion





Local Motion Program

Mission Statement:

Local Motion is the City of Alexandria's transportation program for promoting and encouraging time and money saving alternatives to travelling by Single Occupancy Vehicle (SOV), with the goals of reducing traffic congestion, facilitating mobility, and improving air quality. Visit us at

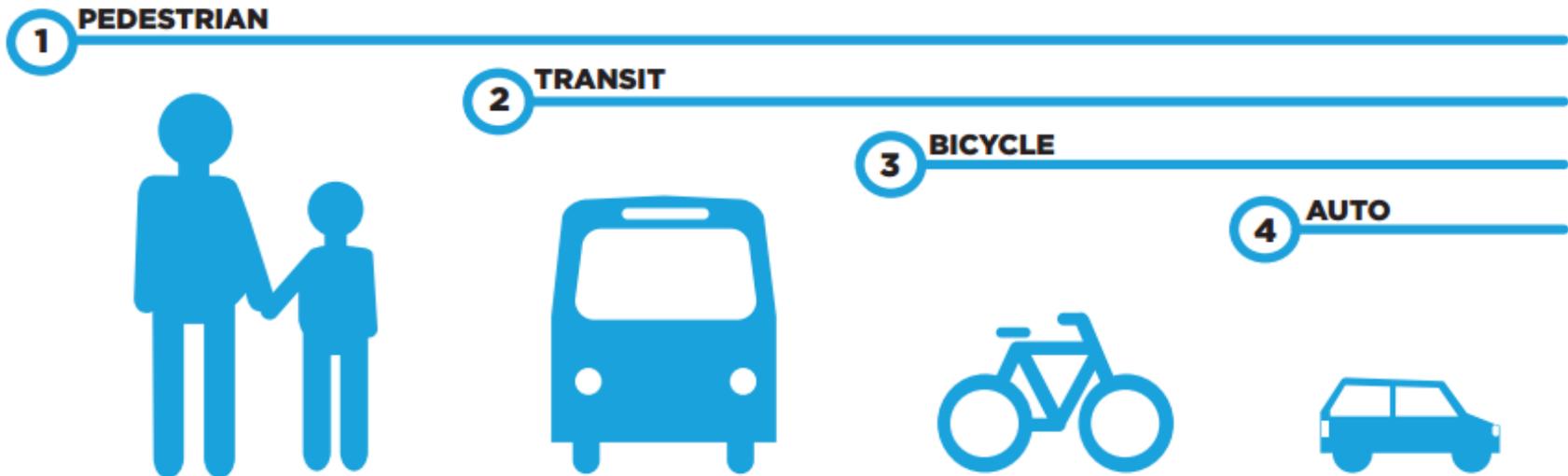
www.alexandriava.gov/LocalMotion



WWW.ALEXANDRIAVA.GOV/LOCALMOTION

Complete Streets

Complete Streets are streets designed people of all ages and abilities, including children, older adults, and individuals with disabilities. These streets ensure safe and convenient travel for all users, including pedestrians, bicyclists, riders and drivers of public transportation, as well as drivers of other motor-vehicles.





Questions?

Transportation & Environmental Services

301 King St., Room 4100
Alexandria, VA 22314
703.746.4025

www.alexandriava.gov/TES

Like us on Facebook: [Transportation & Environmental Services](#)

Follow us on Twitter: alexandriava.gov/Twitter